UNITED STATES PATENT AND TRADEMARK OFFICE

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EXAMINER
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ART UNIT	PAPER NUMBER
2452	

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Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE *3* MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
  Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

1)☒ Responsive to communication(s) filed on *19 November 2008*.

2a)☐ This action is **FINAL**.   2b)☒ This action is non-final.

3)☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

4)☒ Claim(s) *1,8 and 14* is/are pending in the application.

    4a) Of the above claim(s) _____ is/are withdrawn from consideration.

5)☐ Claim(s) _____ is/are allowed.

6)☒ Claim(s) *1, 8, 14* is/are rejected.

7)☐ Claim(s) _____ is/are objected to.

8)☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

9)☐ The specification is objected to by the Examiner.

10)☐ The drawing(s) filed on _____ is/are: a)☐ accepted or b)☐ objected to by the Examiner.

    Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).

    Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).

11)☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

12)☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

    a)☐ All   b)☐ Some * c)☐ None of:

      1.☐ Certified copies of the priority documents have been received.

      2.☐ Certified copies of the priority documents have been received in Application No. _____.

      3.☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

    * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

1)☒ Notice of References Cited (PTO-892)

2)☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)

3)☐ Information Disclosure Statement(s) (PTO/SB/08)
    Paper No(s)/Mail Date _____.

4)☐ Interview Summary (PTO-413)
    Paper No(s)/Mail Date. _____.

5)☐ Notice of Informal Patent Application

6)☐ Other: _____.

DETAILED ACTION

1.   A request for continued examination under 37 CFR 1.114, including the fee set

forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this

application is eligible for continued examination under 37 CFR 1.114, and the fee set

forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action

has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on

11/19/2008 has been entered.

2.   Claims 1, 8 and 14 are pending.

Response to Arguments

3.   Applicant's arguments have been fully considered are unpersuasive. Applicant

mainly argues that Sullivan and O'Neil do not teach redirection (server). Although

redirection is extremely known in the art of computer networking, the examiner now

cites another reference O'Neil to teach redirecting a client to a HTTP web page. Sullivan

was not relied upon to explain redirection. Sullivan teaches returning a web page

identifier or home page identifier from a server, and the client then can retrieve the

home page on its own. One skilled in the art would be motivated to use redirection so

that client can be automatically redirected to the retrieved home page instead of letting

the client manually retrieve the home page for saving time and creating ease of use for

the user. Whether or not the secondary art O'Neil teaches or have anything to do with a

home page is irrelevant since the primary prior art Sullivan already teaches home page

retrieving.

Claim Rejections - 35 USC § 103

4.   The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all

obviousness rejections set forth in this Office action:

> (a) A patent may not be obtained though the invention is not identically disclosed or described as
> set forth in section 102 of this title, if the differences between the subject matter sought to be
> patented and the prior art are such that the subject matter as a whole would have been obvious
> at the time the invention was made to a person having ordinary skill in the art to which said
> subject matter pertains. Patentability shall not be negatived by the manner in which the invention
> was made.

5.   Claims 1, 8, 14 are rejected under 35 U.S.C. 103(a) as being unpatentable over

Sullivan et al. (US 2002/0085579, hereafter Sullivan), in view of O'Neil et al. (US

6,295,355, hereafter O'Neil) and what was known in the art (Official Notice or ON).

6.   For claim 1, Sullivan discloses a computer implemented method to provide a

homepage identifier to a client computing device, the method comprising:

        receiving, over a computer network, at a web site (fig. 2, abstract, registry server,

the registry server for providing a client with home page information), a home page

request from a client computing device ([0032], lines 3-5, client browser looks up or

requests a home page in the registry server to retrieve a preferred home page), the

home page request including a user identifier that identifies a user of the client device

(fig. 1, user ID), one or more client network identifiers (fig. 1, connection identifier

specifying home network … as compared to work and home network identifiers in fig. 3

of the specification, or a device ID or an application ID), and a client current timestamp

corresponding to a timestamp at the client computing device (fig. 1, [0091], time and

date can be used as an identifier in combination with one or more other identifier(s) in a

n-dimensional request for a preferred homepage); wherein the web site performs the

steps including:

obtaining the client current timestamp from the received home page request

(abstract, fig. 1, [0091], time and date can be used as an identifier);

obtaining, from the received home page request, the one or more network

connection identifiers that identify one or more computer networks to which the client

computing device is currently connected (fig. 1, connection identifier specifying home

network that the client is using),

retrieving, from a nonvolatile storage device, the home page identifier (fig. 1,

[0091], a homepage retrieval from the registry); wherein the retrieving further comprises:

selecting, from the nonvolatile storage device, one or more records that

correspond to the user identifier (fig. 1, n dimensional record corresponding to user ID),

wherein the one or more records that correspond to the user are arranged in a

home page table that corresponds to the user (fig. 1, [0082], an n-dimensional table with

user ID field), wherein the home page table includes a plurality of entries, and wherein

each entry includes a network identifier field (fig. 1, home network), a day of the week

field, a time range field ([0091], day of week and time of day), and an address field (fig.

1, data field including address), wherein the nonvolatile storage device includes records

for a plurality of user identifiers (fig. 4E, Fred, Barney etc.);

identifying, from the group of selected records, the home page identifier ([0032],

look up home page identifier) based upon the timestamp (fig. 1, [0091], combination of

user ID and current timestamp) and the obtained network connection identifiers (fig. 1,

connection location ID);

wherein the identifying includes selecting one of the entries by matching the

obtained timestamp with the day of the week field and the time range field and by

matching the obtained one or more network connection identifiers with the network

identifier field (fig. 1, [0091], [0030], matching combination of n keys including network

ID and time and date with the records in the registry for a homepage address); and

acquiring the identified home page identifier from the address field of the selected entry

(fig. 1, address field in the registry, [0030], retrieve a homepage based on a combination

of n keys);

returning to the browser executing on the client computing device the retrieved

home page identifier ([0032], lines 26-29, retrieve and apply home page data to client

application or web browser);

setting a browser's home page to the retrieved home page identifier ([0032],

client's browser displays the preferred home page provided by the server, [0042],

[0043], home page on the PDA changes dynamically based on home page information

retrieved from the server);

Sullivan does not explicitly disclose wherein the web site (or server) is a

redirection server and the returning of the browser's home page comprises redirecting

the browser executing on the client computing device to a retrieved web page identifier

(such as the retrieved home page)

However, O'Neil discloses a redirection web server for receiving web page

requests and redirecting a client device to a web page corresponding to an identified

WWW HTTP web page in the response (col. 5 lines 38-65).

It would have been obvious for one skilled in the art at the time of the invention to

combine the teachings of Sullivan and O'Neil to redirect client's browser using a

redirection server so that home page requests of Sullivan can be redirected to their

corresponding web pages automatically, therefore increase efficiency of Sullivan's

system.

Sullivan-O'Neal does not teach repeatedly re-performing, by the redirection web

site, the obtaining of the client current timestamp, the obtaining of the one or more

network connection identifiers, the retrieving of the home page identifier, and the

redirecting of the browser at predetermined time intervals.

However, Official notice is taken that it was well-known in the art how to repeat a

number of steps or functions after a predetermined time interval.

It would have been obvious for one skilled in the art at the time of the invention to

combine the teachings of Sullivan and O'Neil and what was known in the art to repeat

the setting of client home page to automatically and dynamically update client home

page when a certain time period expires to keep client home page fresh and up-to-date.

7.   For claim 8, the claim is rejected for the same rationale as in claim 1. Sullivan-

O'Neil-ON further discloses an information handling system comprising: one or more

processors; a memory accessible by the processors; a nonvolatile storage device; one

or more network adapters connecting the information handling system to one or more

computer networks; and an home page selection tool for selecting a home page

(Sullivan, fig. 2, registry server with processor, memory, storage device, and network

adapter for collecting and retrieving homepage from requests made by client devices)

8.   For claim 14, the claim is rejected for the same rationale as in claim 1.

Conclusion

9.   Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Hieu T. Hoang whose telephone number is 571-270-

1253. The examiner can normally be reached on Monday-Thursday, 8 a.m.-5 p.m.,

EST.

          If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Bunjob Jaroenchonwanit can be reached on 571-272-3913. The fax phone

number for the organization where this application or proceeding is assigned is 571-

273-8300.

          Information regarding the status of an application may be obtained from the

Patent Application Information Retrieval (PAIR) system. Status information for

published applications may be obtained from either Private PAIR or Public PAIR.

Status information for unpublished applications is available through Private PAIR only.

For more information about the PAIR system, see http://pair-direct.uspto.gov. Should

you have questions on access to the Private PAIR system, contact the Electronic

Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a

USPTO Customer Service Representative or access to the automated information

system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

HH

/Kenny S Lin/

Primary Examiner, Art Unit 2452